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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY PATENT APPLICATION **TRANSMITTAL**

Please type a plus sign (+) inside this box

Attorney Docket No. AV1-040 First Inventor John P. Scartozzi

A Fuel Cell Power System

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submut an original and a duplicate for fee processing) 2. Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages 42] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure ADDRESS TO: Box Patent Application Box Patent Application washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9 X Assignment Papers (cover sheet & document(s)) ACCOMPANYING APPLICATION PARTS 10. Assistant Commissioner for Patent Application Washington, DC 20231 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS | | | | | | | | |
|--|--|--|--|--|--|--|--|--|
| See MPEP chapter 600 concerning utility patent application contents. | | | | | | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submut an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | | | | | | | | |
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| See 37 CFR 1.27. Specification [Total Pages 42] - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | | | | | | | | |
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| or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure | | | | | | | | |
| - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure - Background of the Invention - Statements verifying identity of above copies - ACCOMPANYING APPLICATION PARTS - ACCOMPANYING APPLICATION PARTS - Assignment Papers (cover sheet & document(s)) - Abstract of the Disclosure | | | | | | | | |
| - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure ACCOMPANYING APPLICATION PARTS 9 X Assignment Papers (cover sheet & document(s)) 37 CFR 3.73(b) Statement Power of | | | | | | | | |
| - Detailed Description - Claim(s) - Abstract of the Disclosure - Detailed Description - Claim(s) - Abstract of the Disclosure | | | | | | | | |
| - Abstract of the Disclosure 37 CFR 3.73(b) Statement Power of | | | | | | | | |
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| 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets 8] 11. English Translation Document (if applicable) | | | | | | | | |
| 5. Oath or Declaration [Total Pages 3] 12. X Information Disclosure Statement (IDS)/PTO-1449 X Copies of IDS | | | | | | | | |
| a. X Newly executed (original or copy) | | | | | | | | |
| b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) | | | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) | | | | | | | | |
| named in the prior application, see 37 CFR 16. Request and Certification under 35 U.S.C. 122 | | | | | | | | |
| (I/L/I/D)(I). Applicant must attach form PTO/SB/3: | | | | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 17. Other: | | | | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, | | | | | | | | |
| ormally pproduction battle offeet under 37 OFF 1.76. | | | | | | | | |
| Continuation Divisional Continuation-in-part (CIP) of prior application No/ | | | | | | | | |
| Prior application information: Examiner Group Art Unit: | | | | | | | | |
| For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. | | | | | | | | |
| | | | | | | | | |
| 19. CORRESPONDENCE ADDRESS | | | | | | | | |
| X Customer Number or Bar Code Label O2.1567 Correspondence address below Correspondence address below | | | | | | | | |
| Name | | | | | | | | |
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| City State Zip Code | | | | | | | | |
| Country Telephone Fax | | | | | | | | |
| Name (Print/Type) George G. Grige) Registration No. (Attorney/Agent) 31,166 | | | | | | | | |
| Signature Data Tive 1 3 000 | | | | | | | | |

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PTO/SB/17 (12/99)
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| FEE TRANSMITTAL | Complete if Known | | | |
|---|----------------------|-------------------|--|--|
| _ | Application Number | | | |
| for FY 2000 | Filing Date | | | |
| Patent fees are subject to annual revision. | First Named Inventor | John P. Scartozzi | | |
| Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. | Examiner Name | | | |
| See 37 C.F.R. §§ 1.27 and 1.28. | Group / Art Unit | | | |
| TOTAL AMOUNT OF PAYMENT (\$)1,378.00 | Attorney Docket No. | AV1-040 | | |

| METHOD OF PAYMENT (check one) | | FEE CALCULATION (continued) | | | | | |
|---|---|-----------------------------|----------|----------|---|----------|--|
| 1. The Commissioner is hereby authorized to charge | | ADDIT | | AL FE | ES | | |
| indicated fees and credit any overpayments to: | | je Entit | ty Sma | | ty | | |
| Deposit Account | Cod | | | le (\$) | Fee Description | Fee Paid | |
| Number | 105 | 130 | 205 | 65 | Surcharge - late filing fee or oath | 0.00 | |
| Deposit | 127 | 50 | 227 | 25 | Surcharge - late provisional filing fee or cover sheet. | 0.00 | |
| Account Name | 1 | | | | | | |
| Charge Any Additional Fee Required | 139 | 130 | | - | Non-English specification | 0.00 | |
| Under 37 CFR §§ 1 16 and 1 17 | | | | 2,520 | For filing a request for reexamination | 0.00 | |
| 2. X Payment Enclosed: | 112 | 920* | | 920* | Requesting publication of SIR prior to Examiner action | 0.00 | |
| ∑ Check | 113 | 1,840* | | 1,840 | * Requesting publication of SIR after Examiner action | 0.00 | |
| FEE CALCULATION | 115 | 110 | 215 | 55 | Extension for reply within first month | 0.00 | |
| 1. BASIC FILING FEE | 116 | 380 | | 190 | Extension for reply within second month | 0.00 | |
| Large Entity Small Entity | 117 | 870 | 217 | 435 | Extension for reply within third month | 0.00 | |
| Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid | 118 | 1,360 | 218 | 680 | Extension for reply within fourth month | 0.00 | |
| 101 690 201 345 Utility filing too | 128 | 1,850 | 228 | 925 | Extension for reply within fifth month | 0.00 | |
| 106 310 206 155 Design filing fee 710.00 | 119 | 300 | 219 | 150 | Notice of Appeal | 0.00 | |
| 107 480 207 240 Plant filing fee | 120 | 300 | 220 | 150 | Filing a brief in support of an appeal | 0.00 | |
| 108 690 208 345 Reissue filing fee | 121 | 260 | 221 | 130 | Request for oral hearing | 0.00 | |
| 114 150 214 75 Provisional filing fee | 138 | 1,510 | 138 1 | 1,510 | Petition to institute a public use proceeding | 0.00 | |
| | 140 | 110 | 240 | 55 | Petition to revive - unavoidable | 0.00 | |
| SUBTOTAL (1) (\$) 710.00 | 141 | 1,210 | 241 | 605 | Petition to revive - unintentional | 0.00 | |
| 2. EXTRA CLAIM FEES | 142 | 1,210 | 242 | 605 | Utility issue fee (or reissue) | 0.00 | |
| Fee from Ext <u>ra Claims below Fee Paid</u> | 143 | 430 | 243 | 215 | Design issue fee | 0.00 | |
| Total Claims 46 -20** = 26 x 18 = 468 | 144 | 580 | 244 | 290 | Plant issue fee | 0.00 | |
| Independent 5 - 3** = 2 x 80 = 160 | 122 | 130 | 122 | 130 | Petitions to the Commissioner | 0.00 | |
| Multiple Dependent =0 | 123 | 50 | 123 | 50 | Petitions related to provisional applications | 0.00 | |
| **or number previously paid, if greater; For Reissues, see below Large Entity Small Entity | 126 | 240 | 126 | 240 | Submission of Information Disclosure Stmt | | |
| Fee Fee Fee Fee Description | 581 | 40 | 581 | 40 | Recording each patent assignment per | 0.00 | |
| Code (\$) Code (\$) | 146 | 200 | 240 | | property (times number of properties) | 40.00 | |
| 103 18 203 9 Claims in excess of 20 102 78 202 39 Independent claims in excess of 3 | 146 | 690 | 246 | 345 | Filing a submission after final rejection (37 CFR § 1.129(a)) | 0.00 | |
| 104 260 204 130 Multiple dependent claim, if not paid | 149 | 690 | 249 | 345 | For each additional invention to be | | |
| 109 78 209 39 ** Reissue independent claims over original patent | Othor (| for Jan | · -:4./\ | | examined (37 CFR § 1.129(b)) | 0.00 | |
| 110 18 210 9 ** Reissue claims in excess of 20 | | Other fee (specify) 0.00 | | | | | |
| and over original patent | and over original patent Other fee (specify) 0.00 | | | | | | |
| SUBTOTAL (2) (\$) 628.00 | * Reduc | ed by ! | Basic I | Filing F | see Paid SUBTOTAL (3) (\$) 40. | 00 | |
| SUBMITTED BY | | | | | 10. | | |
| Complete (if applicable) | | | | | | | |
| Name (Print/Type) George G. (Inigel | | Attorney | | 3 | 1,166 Telephone 509-624-4 | 1276 | |
| Signature / / / / | | | | | Date + 3.12 | 1 - 4.1 | |

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